

10,

47

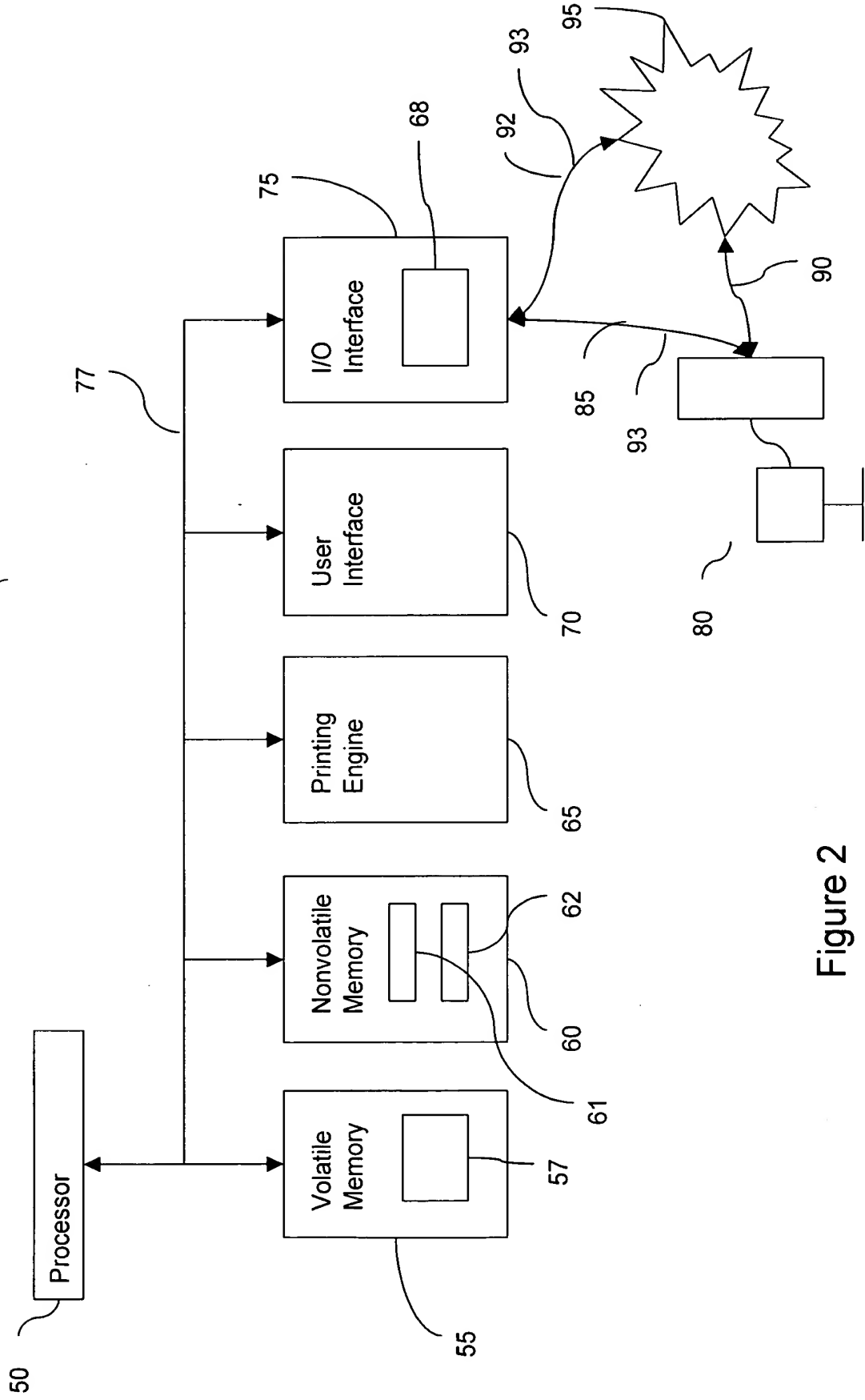


Figure 2

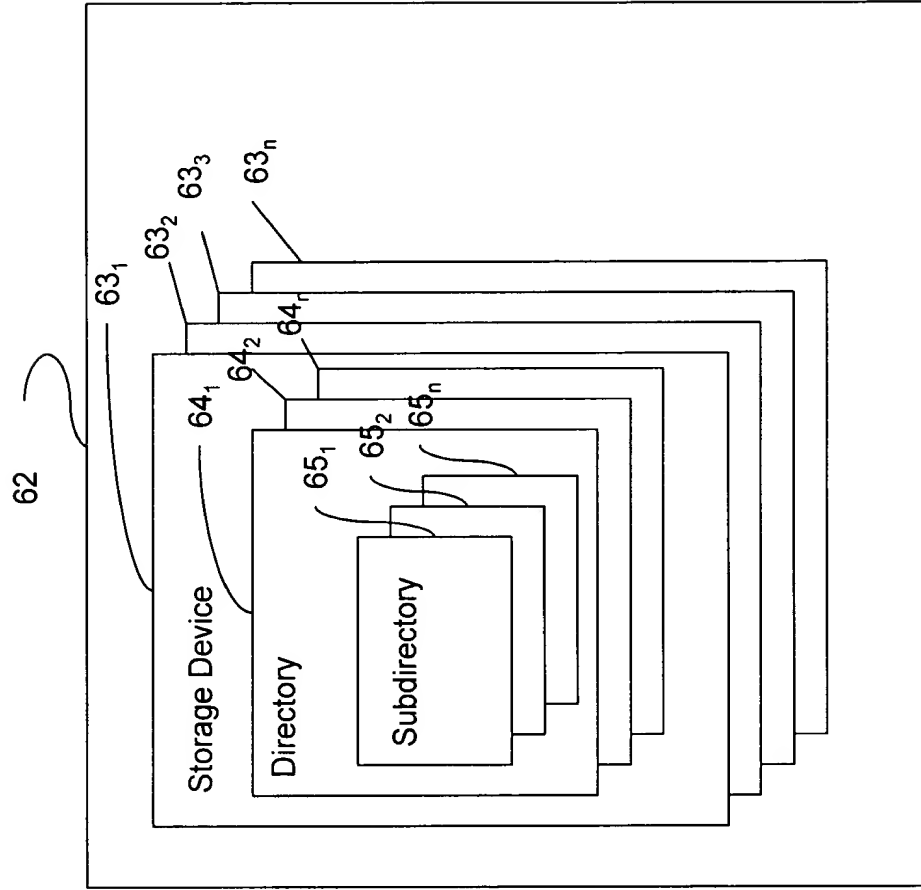


Figure 3

File Header	100
Module 1 Header	110 ₁
Module 1 Body	105 ₁
Module 2 Header	110 ₂
Module 2 Body	105 ₂
⋮	⋮
Module N Header	110 _N
Module N Body	105 _N
EOF Marker	

97,

1007

Note: in the format listed below:

<UEL> is <ESC>%-12345X
 <ESC> is 0x1b
 <SOH> is 0x01
 <STX> is 0x02
 <ETX> is 0x03

00000000 00000000 00000000 00000000 00000000 00000000 00000000 00000000

Byte Count	Bytes	Contents	Description	
9	0 – 8	<UEL>	User Exit Language	115
7	9 – 15	<ESC><SOH><STX>CODE	Lead-in (Note the word "CODE")	120
19	16 – 34	ASCII 19 chars including NULL	Version	123
4	35 – 38	UINT32 XXXX	Number of modules (hex fmt)	125
1	39	INT8 X	Destination Printer: (hex fmt) 00: Don't Care which Printer 01: Diamond Printer 02: Puma Printer	130
2	40 – 41	INT16 XX	Minimum Memory Needed (in MB)	135
81	42 – 122	ASCII 81 chars including NULL	Status Page Descriptor – Upper	165
81	123 – 203	ASCII 81 chars including NULL	Status Page Descriptor – Lower	170
31	204 – 234	ASCII 31 chars including NULL	File Content	175
8	235 – 242	123456789ABCDEF123	Printer Signature	180
4	243 – 246	UINT32 XXXX	Header Checksum (hex fmt)	185
1	247	ASCII 'S' to suppress	Suppress Status Page	190
1	248	INT8	Download and execute first module Bit 0 0 - Not active, ignore all other bits 1 - Download and execute the first module Bit 1 0 - Current code downloads the rest of the file. 1 - Let the new executable download the rest of the file Bit 2-7 Unused	195
7	249 – 254		Optional Data – Unused	200
1	255	<ETX>	Lead-out	205

Figure 5

0963368 : 101300

FIGURE 7

09688268-101300

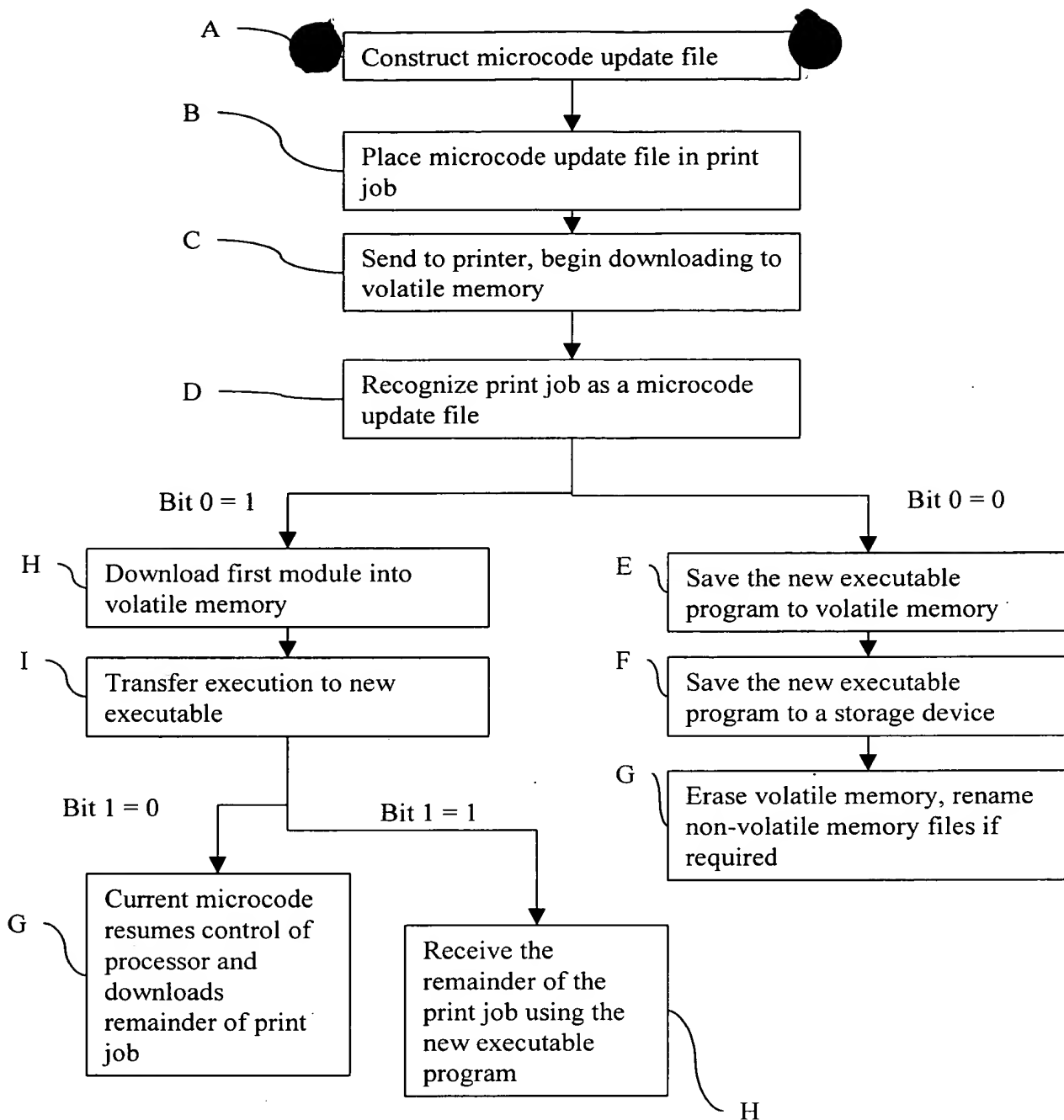


FIGURE 8